

# Product Datasheet

## TSHR Antibody (4C1) - BSA Free NB100-65797-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-65797-0.1mg**

TSHR Antibody (4C1) - BSA Free

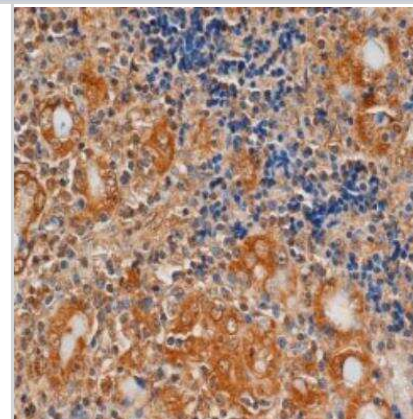
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C1
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7253
Gene Symbol	TSHR
Species	Human
Specificity/Sensitivity	Recognizes the human thyroid stimulating hormone (TSH) receptor (otherwise known as the thyrotropin receptor) binding to an extracellular domain.
Immunogen	External domain of human TSH receptor

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry 1:100-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 1:1000-1:2000, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	This product does not require protein digestion pre-treatment of paraffin sections. This product does not require antigen retrieval using heat treatment prior to staining of paraffin sections.

**Images**

Immunohistochemistry-Paraffin: TSH R Antibody (4C1) [NB100-65797] - Human thyroid.





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### **Products Related to NB100-65797-0.1mg**

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NBL1-17361	TSHR Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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